Docket No.: 5005.1052 Date: May 25, 2005



FORM PTO-1083

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In re	app	lication	of:
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Johann ENGELHARDT

Serial No .:

10/618,345 07/11/2003

Filed: For:

SCANNING MICROSCOPE HAVING AN OPTICAL COMPONENT, AND OPTICAL

COMPONENT

Sir:

Transmitted herewith is a Response to Office Action (7 pages) in the above-identified application.

Small entity status under 37 C.F.R. 1.9 and 1.27 has been previously established.

Applicants assert small entity status under 37 C.F.R. 1.9 and 1.27.

No fee for additional claims is required. [X]

A filing fee for additional claims calculated as shown below, is required:

	(Col. 1)	(Col. 2)	
FOR:	REMAINING	HIGHEST	[
	AFTER	PREVIOUSLY	PRESENT
	AMENDMENT	PAID FOR	EXTRA
TOTAL CLAIMS	* Minus	20 =	0
INDEP. CLAIMS	* Minus	3 =	0
[] FIRST PRES	ENTATION OF	MULTIPLE DE	P. CLAIM

SMALL ENTITY		LARGE	ENTITY	
RATE	FEE	<u>OR</u>	RATE	FEE

TOTAL: <u>OR</u> TOTAL:

* If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

Also transmitted herewith are: []

[] Petition for extension under 37 C.F.R. 1.136

[] Other:

[] Check(s) in the amount of \$0.00 is/are attached to cover:

[] Filing fee for additional claims under 37 C.F.R. 1.16

[] Petition fee for extension under 37 C.F.R. 1.136

[] Other:

[X] The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.

Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by [X] check submitted herewith.

Any patent application processing fees under 37 C.F.R. 1.17.

[X] Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR

1.136.

Erik R. Swanson Reg. No. 40,833 DAVIDSON, DAVIDSON & KAPPEL, LLC

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I hereby certify that the documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria 72317450" on CS125105.

Oliver Platz

DAVIDEON, DAVIDSON



Appl. No. 10/618,345 Resp. Dated May 25, 2005 Reply to Office Action of February 25, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of:

Johann ENGELHARDT

Serial No.:

10/618,345

Confirmation No.: 5233

Filed:

July 11, 2003

For:

SCANNING MICROSCOPE HAVING AN OPTICAL

COMPONENT, AND OPTICAL COMPONENT

Art Unit:

2873

Examiner:

Huy K. Mai

Customer No.:

23280

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 25, 2005

RESPONSE TO OFFICE ACTION

Sir:

In response to the office action dated February 25, 2005 received in the aboveidentified application, applicant hereby respectfully requests reconsideration of the application based on the following amendments and remarks.